

Attorney Docket No. 04234/LH

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No.: EV 366 565 403 US

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Date of Deposit: April 14, 2004

Applicant(s): H. IDE

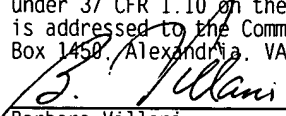
Serial No. : Not yet assigned

Filed : Herewith

For : FINGERPRINT IMAGE  
READING APPARATUS

Art Unit :  
Examiner :

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

  
Barbara Villani

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper to Account No. 06-1378.

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450,  
Alexandria, VA 22313-1450

S I R :

It is respectfully requested that the documents listed on the attached form PTO/SB/08A be considered and made of record. Copies of the Japanese documents (with English Abstracts) are submitted herewith.

The U.S. Patent Documents identified on said form PTO/SB/08A are not enclosed herewith since the USPTO waived the requirement to file copies of U.S. Patents and U.S. Patent Application Publications for U.S. Patent Applications filed after June 30, 2003. (See 1276 OG 55 (05 August 2003)).

USP 6,324,310 discloses a fingerprint reading apparatus employing a transparent roller.

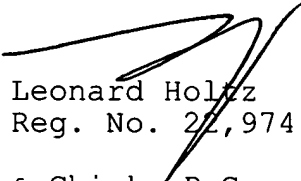
USP 6,282,303 discloses a fingerprint reading apparatus employing a transparent roller.

Japanese 2002-133402 discloses a fingerprint reading apparatus employing a transparent roller. Fig. 15 of this document shows a technical idea of providing a line sensor inside a hollow roller.

Japanese 2000-270216 discloses an apparatus for adjusting the shading correction characteristics so as to adjust the gradation characteristics of read images.

Japanese 10-79017 discloses a fingerprint reading apparatus employing a transparent roller.

Respectfully submitted,



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PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

|   |   |    |   |                        |  |          |
|---|---|----|---|------------------------|--|----------|
| Substitute for Form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |   |    |   | Application Number     |  |          |
|   |   |    |   | Filing Date            |  | Herewith |
|   |   |    |   | First Named Inventor   |  | IDE      |
|   |   |    |   | Group Art Unit         |  |          |
|   |   |    |   | Examiner Name          |  |          |
| Sheet   | 1 | of | 1 | Attorney Docket Number |  | 04234/LH |

### U.S. PATENT DOCUMENTS

| Exam.<br>Inits <sup>*</sup> | Cite<br>No <sup>1</sup> | Document Number | Kind<br>Code <sup>2</sup> | Name of Patentee or<br>Applicant | Publication Date<br>MM-DD-YYYY | Relevant<br>Portion |
|-----------------------------|-------------------------|-----------------|---------------------------|----------------------------------|--------------------------------|---------------------|
|                             |                         | 6,282,303       | B1                        | BROWLEE                          | 08-28-2001                     |                     |
|                             |                         | 6,324,310       | B1                        | BROWLEE                          | 11-27-2001                     |                     |
|                             |                         | 2003-0235329    | A1                        | KOMATSUZAKI ET AL                | 12-25-2003                     |                     |

### FOREIGN PATENT DOCUMENTS

| Exam<br>Inits <sup>*</sup> | Cite<br>No <sup>1</sup> | Offc <sup>3</sup> | Document Number <sup>4</sup>   | Kind<br>Code <sup>5</sup> | Name of Patentee or<br>Applicant | Publication<br>Date MM-DD-YYYY | Relevant<br>Portion | T <sup>6</sup> |
|----------------------------|-------------------------|-------------------|--------------------------------|---------------------------|----------------------------------|--------------------------------|---------------------|----------------|
|                            |                         | JP                | 10-79017                       | A                         | ISHII                            | 03-24-1998                     |                     | X*             |
|                            |                         | JP                | 2000-270216                    | A                         | KUSUNOKI                         | 09-29-2000                     |                     | X*             |
|                            |                         | JP                | 2002-133402                    | A                         | IWANAGA                          | 05-10-2002                     |                     | X*             |
|                            |                         |                   | *English abstract<br>attached. |                           |                                  |                                |                     |                |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPSP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

DATE MAILED: April 14, 2004